# Texas Education Agency Standard Application System (SAS)

And the Annual Control of the Contro	2014	4-2016	i Tec	chnol	oav I ei	nd	ing Program	Gr	anf			
Program authority:	Gene	eral Appr	opriati	ions Act	, Article III,	Ric	der 8, 83rd Texas .021(f) and Chapte				TEA USE ( te NOGA ID he	
Grant period:		October 1, 2014, to August 31, 2016										
Application deadline:	5:00	p.m. Cei	ntral T	ime, Ma	y 13, 2014		\$\$\$\$\$\$\frac{1}{2}\tau_{1}\tau_	**************************************		Plac	e date stamp h	ere.
Submittal information:	signa afore	ature (blu mention	omplete copies of the application, three with original ure (blue ink preferred), must be received no later than the sentioned time and date at this address: cument Control Center, Division of Grants Administration Texas Education Agency 1701 North Congress Ave Austin TX 78701-1494									
						**************************************						
Contact information:	Kathy Ferguson: techlending@tea.state.tx.us; (512) 463-9400											
			Sch	edule #	1—Genera	al I	nformation					
Part 1: Applicant Infor	nation		***************************************	······					***************************************			
Organization name			1	County-	-District#	Lo	ampus name/#			1.4	Amendme	ent#
Mart Independent School	l Distri	ct		161-90		N	lart Elem School – lart Middle School					——————————————————————————————————————
Vendor ID#	T	ESC Rec	jion#				DUN	S#	ndarbelda Condelada estada are astronia e abreva em	***************************************		
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700 East Navarro	·			Mart				TX	76664	4		
Primary Contact												
First name			M.I.	Last r	name	**************************************	rickinnamenen och en	Titl	е		***************************************	######################################
Leah				Price			Dir	Director of Technology				
Telephone #				il address			FA	FAX#				
254-876-2523	523 Iprice@martisd.org 254-			4-853-	2886		interiorism and interiorism and a serior and a serior					
First name	rinimirate memore e e e e e e e e e e e e e e e e e e		M.I.	Last r	name	-	The state of the s	Titl	е	*******************************	niindrid tääniiheleeleeleelaalaahaandee eereed oo	
Todd				Gooden			Su	Superintendent				
				address				FAX#				
254-876-2523			tgoode	len@martisd.org			254	254-853-2886				
Part 2: Certification an	d Incor	poration	n									

I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I further certify that any ensuing program and activity will be conducted in accordance with all applicable federal and state laws and regulations, application guidelines and instructions, the general provisions and assurances, debarment and suspension certification, lobbying certification requirements, special provisions and assurances, and the schedules attached as applicable. It is understood by the applicant that this application constitutes an offer and, if accepted by the Agency or renegotiated to acceptance, will form a binding agreement.

## **Authorized Official:**

First name

Todd

M.I.

Last name

Title

Telephone #

Gooden

Superintendent

254-876-2523

Email address tgooden@martisd.org

FAX # 254-853-2886

Signature (blue ink preferred)

Date signed: May 8, 2014

701-14-107-106

(cont.)
Amendment # (for amendments only):

An X in the "New" column indicates a required schedule that must be submitted as part of any new application. The applicant must mark the "New" checkbox for each additional schedule submitted to complete the application. For amended applications, the applicant must mark the "Amended" checkbox for each schedule being submitted as part of the amendment.

Schedule	Schedule Name	Applica	Application Type		
#	Schedule Name	New	Amended		
1	General Information				
2	Required Attachments and Provisions and Assurances		N/A		
4	Request for Amendment	N/A			
5	Program Executive Summary				
6	Program Budget Summary	<del>- X</del>			
8	Professional and Contracted Services (6200)		t H		
9	Supplies and Materials (6300)		<del>                                     </del>		
10	Other Operating Costs (6400)	######################################			
11	Capital Outlay (6600/15XX)				
12	Demographics and Participants to Be Served with Grant Funds				
13	Needs Assessment				
14	Management Plan		1 A		
15	Project Evaluation	<b>X</b>			
16	Responses to Statutory Requirements				
17	Responses to TEA Requirements	N N			

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 $\boxtimes$ 

Schedule #2—Required Attachments a	and Provisions and Assurances
County-district number or vendor ID: 161-908	Amendment # (for amendments only):
Part 1: Required Attachments	

The following table lists the fiscal-related and program-related documents that are required to be submitted with the application (attached to the back of each copy, as an appendix).

#	Applicant Type	Name of Required Fiscal-Related Attachment
No fi	scal-related attachments are requ	
#	Name of Required Program-Related Attachment	Description of Required Program-Related Attachment
No p	rogram-related attachments are re	equired for this grant.
Part	2: Acceptance and Compliance	

By marking an X in each of the boxes below, the authorized official who signs Schedule #1—General Information certifies his or her acceptance of and compliance with all of the following guidelines, provisions, and assurances. Note that provisions and assurances specific to this program are listed separately, in Part 3 of this schedule, and require a separate certification.

X	Acceptance and Compliance
$\boxtimes$	I certify my acceptance of and compliance with the General and Fiscal Guidelines.
$\boxtimes$	I certify my acceptance of and compliance with the program guidelines for this grant.
	I certify my acceptance of and compliance with all General Provisions and Assurances requirements.

Debarment and Suspension Certification requirements.

I certify that I am not debarred or suspended. I also certify my acceptance of and compliance with all

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Schedule #2—Required Attachments an	d Provisions and Assurances
County-district number or vendor ID: 161-908	Amendment # (for amendments only):
Part 3: Program-Specific Provisions and Assurances	

	I certify my acceptance of and compliance with all program-specific provisions and assurances listed below.
#	Provision/Assurance
1.	The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this grant will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
2.	The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
3.	The applicant assures that funds provided under the Instructional Materials Allotment (IMA) or other funding are insufficient to purchase enough lending technology for every student who needs dedicated access to a device.
4.	The applicant assures that it will provide access to lending technology and residential access to the Internet for students, including economically disadvantaged students and students with disabilities, who do not already have either the needed equipment or Internet service for learning at home.
5.	The applicant understands that equipment purchased with Technology Lending Program Grant funds is the property of the district or charter school.
6.	The applicant assures that infrastructure and technical support are adequate to support students' use of loaned equipment provided through the grant at its participating campus(es).
7.	The applicant assures that it will provide adequate staff to administer the program and ensure successful implementation.
8.	The applicant assures that it will account for the technology lending equipment in accordance with district policy for accounting for such equipment, including providing insurance when insurance is typically provided for such equipment. The applicant understands that the grant funds cannot be used to replace lost, stolen, or damaged equipment.
9.	The applicant assures that it will obtain a Technology Lending Agreement signed by the parents/guardian of each participating student and by the student participating in the program, including an assurance of student's mastery of the grade-appropriate Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills.
10.	The applicant assures that it has an approved 2013-2014 district technology plan on file with TEA. The applicant understands that if an approved 2013-2014 district technology plan is not on file with TEA at the time the applications is submitted to TEA on the application due date, the application is not eligible to be funded.
11.	The applicants assures that it is at Developing or higher Level of Progress in Teaching and Learning and in Educator Preparation in their Texas Campus School Technology and Readiness (STaR Chart) report for the 2012-2013 school year.
11.	The applicant assures that technology lending and use of electronic instructional materials are incorporated into school district or open-enrollment charter school's technology plan.
12.	The applicant assures that appropriate professional development has already been provided for teachers in the use of digital content or that appropriate professional development will be provided within the first three months of the grant period (i.e., October 1, 2014-December 31, 2014) to be prepared for the grant implementation.
13.	The applicant assures that a minimum of 50% of the funds awarded will be spent within the first four months of the grant period (i.e., October 1, 2014-Feburary 1, 2015), and that 100% of the funds will be expended no later than the end of the 1 <sup>st</sup> year of the grant period (i.e. August 31, 2015) to ensure full program implementation through August 31, 2016.
14.	The applicant agrees to collect and report the data for the performance measures stated in the Program Guidelines under Program Evaluation. The applicant assures it will develop appropriate systems and processes to collect and report the required data.

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Schedule #4—Request for Ame	<u>ndment</u>
County-district number or vendor ID: 161-908	Amendment # (for amendments only):
Part 1: Submitting an Amendment	

This schedule is used to amend a grant application that has been approved by TEA and issued a Notice of Grant Award (NOGA). **Do not submit this schedule with the original grant application.** Refer to the instructions to this schedule for information on what schedules must be submitted with an amendment.

An amendment may be submitted by mail **or** by fax. Do not submit the same amendment by both methods. Amendments submitted via email will not be accepted.

If the amendment is mailed, submit three copies of each schedule pertinent to the amendment to the following address: Document Control Center, Division of Grants Administration, Texas Education Agency, 1701 N. Congress Ave., Austin TX 78701-1494.

If the amendment is faxed, submit one copy of each schedule pertinent to the amendment to either of the following fax numbers: (512) 463-9811 or (512) 463-7915.

The last day to submit an amendment to TEA is listed on the <u>TEA Grant Opportunities</u> page. An amendment is effective on the day TEA receives it in substantially approvable form. All amendments are subject to review and approval by TEA.

#### Part 2: When an Amendment Is Required

For all grants, regardless of dollar amount, prior written approval is required to make certain changes to the application. Refer to the "When to Amend" guidance posted in the Amendments section of the Division of Grants Administration Grant Management Resources page to determine when an amendment is required for this grant. Use that guidance to complete Part 3 and Part 4 of this schedule.

			A	В	C	D
#	Schedule #	Class/ Object Code	Grand Total from Previously Approved Budget	Amount Deleted	Amount Added	New Grand Total
2.	Schedule #8: Contracted Services	6200	\$	\$	\$	\$
3.	Schedule #9: Supplies and Materials	6300	\$	\$	\$	S
4.	Schedule #10: Other Operating Costs	6400	\$	\$	\$	\$
5.	Schedule #11: Capital Outlay	6600/ 15XX	\$	\$	\$	\$
6.	Total direct costs:	**************************************	\$	\$	\$	\$
7.	Indirect cost ( %):		\$	\$	\$	\$
8.	Total costs:	7.7995016C-664-644-644-7-7-7-7-7-7-7-7-7-7-7-7-7-7	\$	\$	\$	<b>S</b>

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-district number		Schedule #4—Request for Amendment (cont.)							
County-district number or vendor ID: 161-908 Amendment # (for amendments only):									
	stification								
# of Schedule Being Amended	Description of Change	Reason for Change							
	Amendment Ju # of Schedule Being	# of Schedule Being Description of Change							

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#### Schedule #5—Program Executive Summary

County-district number or vendor ID: 161-908

Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial. Mart Independent School District (MISD) is applying for the Technology Lending Program Grant (TLPG) because the district has been involved in a limited student technology lending program that has been funded from local funds and Instructional Materials Allotment Fund for the last two years. MISD's District Technology Committee (DTC) analyzed the impact that the district's technology program has made by examining teacher surveys, holding focus groups with students and parents, and analyzing student achievement. Although many benefits have been documented, the single most important benefit is that technology has allowed teachers to differentiate both in terms of how they teach and how the students are expected to demonstrate their learning. With technology available, teachers' assignments have become differentiated and individualized through the use of adaptive technology on a daily basis (ESC 12 Assessment Report, 2012). MISD has desperately tried to use every available dollar to provide technology for their students; however, limited funds have kept the district from meeting their goals outlined in the district and campus plans.

<u>Development of Budget</u>: In the spring 2013, the Superintendent began soliciting feedback from stakeholders in the school district and the community regarding a School Improvement Plan. The District Technology Committee (DTC) composed of the Superintendent, representatives from the district-level, campuses, community members, business leaders and parents developed a comprehensive community and district needs assessment. Once the TLPG grant was announced this group provided guidance and insight during the planning stages and the development of this grant application by its members serving on various committees and deciding which campuses were most in need. The budget committee, led by the District Technology Director, developed a comprehensive budget to provide: 1) technology devices that will provide access to digital content for students; 2) maintenance of equipment; 3) insurance for equipment; 4) residential Internet access. Once this tentative budget was developed, it was presented to the entire DTC for input and approval.

Demographics of campuses related to the defined goals and purposes of the grant: MISD is located in rural central Texas, 15 miles east of Waco, Texas and in the eastern part of McLennan County. The population of the city is 2,273. According to enrollment data MISD has a student enrollment of 560 students of which approximately will be enrolled in Mart Elementary and Mart Middle School during the 2014-15 school year. 28.8% of the students are African American; 12.5% Hispanic, and 52.9% White. 74.5% of the students are defined as Economically Disadvantaged and 51% are At Risk of dropping out of high school. 20% of the students in MHS have been enrolled in at least one other school district during the year. 18.8% of the population of Mart does not speak English at home and the per capita annual income is \$21,459, as compared to \$51,563 for the State of Texas. The unemployment rate for this area is 10.5% which is higher than the state at 7%. Approximately, 21.8% of the region's working age population do not have a high school diploma, and only 118% of the labor force had a bachelor's degree or higher as compared to 34.2% for Texas. Although the district demographics look bleak, MHS has focused on the goals and purposes of the TLPG by engaging students in meaningful learning supported by modern digital tools, relevant technologies, tools and resources for personalized learning 24/7. 78% of MHS students have passed all sections of the STAAR test (above the state average), 53% of the students have been deemed College Ready by the TEA, and 62% of the high school students are enrolled in college classes while in high school. Additional technology needs to be purchased to extend learning opportunities for students beyond the walls of the classrooms.

Who Determines Needs Assessment Process: The District Technology Committee (DTC) composed of the Superintendent, representatives from the district-level, campuses, community members, business leaders and parents use needs assessment instruments, teacher, parent and student feedback, and the Texas STaR Chart to determine technology integration needs in relation to the District's Strategic Goals and Objectives. Specifically, the results obtained from the DTC's survey and data are used: 1) to track and measure progress in meeting the district's strategic goals; 2) to plan the implementation of new programs or services needed to meet goals; 3) to increase the efficiency of existing programs and to adjust programs to meet current needs; 4) to obtain feedback from all key stakeholders regarding needs. Management Plan: The District Technology Committee recognizes that the effective administration and management of this program requires strong leadership skills, management experience, academic training and an understanding of disadvantaged communities. Given these essential characteristics, aptitudes and abilities, the TLP district administration will be provided by the TLPG Project Director (20%) who is currently the technology director.

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## Schedule #5—Program Executive Summary

County-district number or vendor ID: 161-908

Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

This position provides the overall technology integration leadership for the district and will provide consistently, high-quality management on a day-by-day basis for the TLPG.

Program Evaluation: Ongoing monitoring and continuous improvement will be ensured by the Project Director through the involvement of all stakeholders (campus principal and librarian) teachers, project staff, students and parents utilizing their experiences and suggestions to improve the effectiveness of the TLPG. In particular, the Project Director will utilize formal validated evaluation instruments to assess the following indicators: (1) To what extent are the activities of the proposed program being implemented as planned? (2) Are the objectives of the proposed program being met and leading towards Target Tech Status (STaR Chart)? (3) To what degree has the TLPG stimulated systemic changes in the teachers' and students' knowledge, skills, and practice as it relates to the STaR Chart and utilizing technology to improve the quality of education and academics? (4) To what degree has this 24/7 technology integration impacted student academic performance and achievement? (5) To what extent are online assessment tools effective in assisting teachers and students to gauge their own progress? (6) To what degree has the professional learning of administrators and principals motivated systemic alterations to practices as relates to teacher, student and parent support towards integration of technology? (7) To what extent has parent participation increased? This information will be collected on-going by the Project Director and reported monthly to the DTC. In addition, quarterly the DTC will meet to discuss evaluation report results, lessons learned, challenges, accomplishments, and to incorporate any improvements to the design, delivery and content, of the program. Quantitative and qualitative methodologies will be used in data collection and analysis to determine which continuous improvement mechanisms will be implemented, if needed.

Statutory Requirements: Texas Education Code 32.201 authorizes the Texas Education Agency to implement the Technology Lending Program Grant. MISD has completely and accurately answered the requirements in the application. 1) MISD has described how it will use funds to enhance MISD's technology lending program that loans MISD's students equipment necessary to access and use electronic instructional materials. 2) MISD has purchased lending equipment through Instructional Materials Allotment and local funds for the last two years and has addressed in the TLPG application how the equipment from all funding sources has been and will continue to be used in a cohesive manner to support efforts to ensure students have dedicated access to a technology devices [TEC 32,201(b) (1-2)].

TEA Requirements: MISD has addressed the eleven (11) TEA Program Requirements in the TLPG in a thorough manner. MISD has described how the program aligns with MISD's existing mission and goals; how campuses were prioritized; how the program aligns with the current curriculum and policies; the electronic instructional materials in one or more foundation curriculum subjects in one or more grade levels; a description of professional development for teachers in the use of electronic materials that has already occurred; a description of the adequate district infrastructure; description of providing for Internet access to homes of students as needed; MISD's adequate technical support; the description of the check-out and check-in process; how MISD accounts for the technology lending equipment; and the development and implementation of a Technology Lending Agreement signed by parents or guardians of students and by the student addressing the responsible use and care of the equipment. Commitment to Goals of TLPG: There is a huge commitment to the goals of the TLPG as evidence by MISD's current technology project and the fact that in local funds have been dedicated to the project. 100% technology immersion has been a goal for MISD and the district's technology goals align perfectly with the TLPG Project – 24/7 technology access for all students. Grant activities and funding is coordinated with state technology funds, Title III, State Comp Ed, Migrant, ESL, Rider 55 and e-rate funds. E-Rate pays 90% of all land and cell phone bills (local and long distance), and broadband internet access bills. Any additional staff development will paid through local funds.

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	Schedule #6	—Program	Budget Sumn	nary		
County-district	number or vendor ID: 161-908				or amendments	only)
Program autho Chapter 31, Se	rity: General Appropriations Act, Articetion 31.021(f) and Chapter 32	cle III, Rider	8, 83rd Texas	Legislature; 1	exas Education	Code,
Grant period: C	October 1, 2014, to August 31, 2016		Fund code: 4	10		
<b>Budget Summ</b>	ary					
Schedule #	Title	Class/ Object Code	Program Cost	Admin Cost	Total Budgeted Cost	
Schedule #8	Professional and Contracted Services (6200)	6200	\$1,502		\$1,502	
Schedule #9	Supplies and Materials (6300)	6300	\$6,320	\$	6,320	
Schedule #10	Other Operating Costs (6400)	6400	\$	\$	\$	
Schedule #11	Capital Outlay (6600/15XX)	6600/ 15XX	\$42,178		\$52,178	
	Total o	lirect costs:				
	% indirect costs	(see note):	0	\$	0	
Grand total of I	oudgeted costs (add all entries in eac	ch column):	\$	\$0	\$50,000	
	Adminis	strative Cos	t Calculation		_L	
Enter the total of	grant amount requested:				\$50,	000
Percentage lim	it on administrative costs established	for the prog	ram (15%):		×	
Multiply and roi	und down to the nearest whole dollar imum amount allowable for administ	. Enter the re	esult.	ect costs:	\$7,5	

NOTE: Indirect costs are calculated and reimbursed based on actual expenditures when reported in the expenditure reporting system, regardless of the amount budgeted and approved in the grant application. If indirect costs are claimed, they are part of the total grant award amount. They are not in addition to the grant award amount.

Indirect costs are not required to be budgeted in the grant application in order to be charged to the grant. Do not submit an amendment solely for the purpose of budgeting indirect costs.

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	Schedule #8—Profes	810	nai an	a Contracted Serv	ices	02	<u>.UU}</u>	regardene participa da g	
	nty-district number or vendor ID: 161-908							amendments o	
NOTE: Specifying an individual vendor in a grant application does not meet the applicable requirements for sole-source							sole-source		
prov	ders. TEA's approval of such grant application	ıs de	oes no	t constitute approva	l of a	so	le-so		
		-						Grant	i kana
	Expense Item De	scri	ption					Amount	
		t						Budgeted	
626	Rental or lease of buildings, space in build	ıngs	, or lai	na				\$	
	Specify purpose:	OP 2	oific co	proval required est	for				
630	Contracted publication and printing costs (	spe	онс ар	provai required only	IOF			\$	
629	nonprofits) Specify purpose:							φ	
	ESC charges as per approved cost allocat	ion '	nlan e	uch as internal sen	ice fi	nd	T0		
	be completed by ESC only when ESC is the					ı ıU			
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62X			Othe	<del></del>				\$	3000000
	Building use		Othe						
	Copier/duplication services		Othe	ırı					
	Telephone		Othe					X A	
	Administrative		Othe						
	<ul> <li>Subtotal of professional and contracted se</li> </ul>	rvice	es (620	00) costs requiring s	pecif	ic		\$	
	approval:							· · · · · · · · · · · · · · · · · · ·	
	Professional Services, Contra	acte	d Serv	ices, or Subgrants	Les	s 7	han		
					Ch	ec	k If	Grant	
#	Description of Service an	dΡι	ırpose	<del>)</del>			ant	Amount	
	1 f11-4 O4- (00) f (-1" - ""	1						Budgeted	
1	License for Hot Spots (20) for students/familie	es to	cneci	cout for internet		뭐		\$1,502	
2						뭐		<u>\$</u> \$	
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8					<u> </u>	Ħ		\$	
9			***					\$	
10								\$	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
	o. Subtotal of professional services, contract	ed s	ervice	s, or subgrants less	than			\$1,502	
·	\$10,000:								
	Professional Services, Contracted S	ervi	ces, o	r Subgrants Great	er Th	an	or E		
	Specify topic/purpose/service:							Yes, this i	s a subgrant
	Describe topic/purpose/service:								
		_						Grant	0.00
	Contractor's Cost Breakdown	of.	Servic	e to Be Provided				Amount	
	0.1.1.1							Budgeted	
1			itions:					\$	Min of the state o
	Contractor's subgrants, subcontracts, subcor	trac	ted se	rvices				\$	
	Contractor's supplies and materials							\$	
	Contractor's other operating costs			<u> </u>	<del></del>			\$	
	Contractor's capital outlay (allowable for sub	ran	ts only					\$	
Total budget:						\$			
		For	TFA	Use Only			<del></del>		Brus Myrosa
Cha	nges on this page have been confirmed with:	. 01	167	On this date:					
Via telephone/fax/email (circle as appropriate)  By TEA staff person:									

RFA #701-14-107; SAS #184-15 2014-2016 Technology Lending Program Grant

County-District Number or Vendor ID: 161-908  Professional Services, Contracted Services, or Subgrants Greater Than or Equal to \$10,000  Specify topic/purpose/service:  Describe topic/purpose/service:	(cont.)
Specify topic/purpose/service:	
	ubgrant
Describe topic/purpose/service:	
Contractor's Cost Breakdown of Service to Be Provided  Grant Amount Budgeted	
Contractor's payroll costs # of positions: \$	
Contractor's subgrants, subcontracts, subcontracted services	
Contractor's supplies and materials \$	
Contractor's other operating costs \$	
Contractor's capital outlay (allowable for subgrants only) \$	200
Total budget: \$	
Specify topic/purpose/service:	ubgrant
Describe topic/purpose/service:	_
Contractor's Cost Breakdown of Service to Be Provided  Grant Amount Budgeted	
Contractor's payroll costs # of positions: \$	
Contractor's subgrants, subcontracts, subcontracted services \$	
Contractor's supplies and materials \$	
Contractor's other operating costs \$	
Contractor's capital outlay (allowable for subgrants only) \$	
Total budget: \$	
Specify topic/purpose/service: Yes, this is a s	ubgrant
Describe topic/purpose/service:	
Contractor's Cost Breakdown of Service to Be Provided  Grant Amount Budgeted	
Contractor's payroll costs # of positions: \$	
Contractor's subgrants, subcontracts, subcontracted services \$	
Contractor's supplies and materials \$	
Contractor's other operating costs \$	
Contractor's capital outlay (allowable for subgrants only) \$	
Total budget: \$	
Specify topic/purpose/service:	a subgrant
Describe topic/purpose/service:	
Contractor's Cost Breakdown of Service to Be Provided  Grant Amount Budgeted	
Contractor's payroll costs # of positions: \$	Folia Cilia
Contractor's subgrants, subcontracts, subcontracted services \$	
Contractor's supplies and materials \$	
Contractor's other operating costs \$	No. of the last
Contractor's capital outlay (allowable for subgrants only) \$	70-
Total budget: \$	

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	Schedule #8Pro	ofessional and Contracted Services (6	200)		
Cou	nty-District Number or Vendor ID: 161-908	Amendment num	ber (for amendments	s only):	
		ervices, or Subgrants Greater Than or	Equal to \$10,000 (c	ont.)	
	Specify topic/purpose/service:		Yes, this is a su	bgrant	
	Describe topic/purpose/service:				
	Contractor's Cost Breakdown	Grant Amount Budgeted			
6	Contractor's payroll costs #	\$\$			
O	Contractor's subgrants, subcontracts, subc	contracted services	\$	Section 1	
	Contractor's supplies and materials	\$			
	Contractor's other operating costs		\$		
	Contractor's capital outlay (allowable for si	ubgrants only)	\$		
		Total budget:	\$	Total Science (Science of Science	
	Specify topic/purpose/service:		Yes, this is a sul	bgrant	
	Describe topic/purpose/service:				
	Contractor's Cost Breakdown	of Service to Be Provided	Grant Amount Budgeted		
7		of positions:	\$		
′	Contractor's subgrants, subcontracts, subc	contracted services	\$		
	Contractor's supplies and materials	\$			
	Contractor's other operating costs	\$			
	Contractor's capital outlay (allowable for si	\$			
		Total budget:	\$		
	Specify topic/purpose/service:		☐ Yes, this is a	subgrant	
	Describe topic/purpose/service:				
	Contractor's Cost Breakdown	Grant Amount Budgeted			
	Contractor's payroll costs #	of positions:	\$		
8	Contractor's subgrants, subcontracts, subc		\$		
i	Contractor's supplies and materials		\$		
	Contractor's other operating costs		\$		
ŀ	Contractor's capital outlay (allowable for su	ubgrants only)	\$		
ŀ	The state of the s	Total budget:	s		
	c. Subtotal of professional services, contra		\$		
	greater than or equal to \$10,000:  a. Subtotal of professional services, co	ontracted services, and subgrant			
	costs requiring specific approval:		\$		
	<ul> <li>Subtotal of professional services, co less than \$10,000:</li> </ul>		\$1,502		
c. Subtotal of professional services, contracted services, and subgrants greater than or equal to \$10,000:					
	<ul> <li>Remaining 6200—Professional service subgrants that do not require specifi</li> </ul>		\$		
	(Su	ım of lines a, b, c, and d) Grand total	\$1,502		
or a	list of unallowable costs and costs that do r	not require specific approval, see the gui	dance posted on the	Division of	

Grants Administration Grant Management Resources page.

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			Schedule #9-	-Şur	plies and Mate	rials (6300)			
County-District Number or Vendor ID: 161-908 Amendment number (for amendments only):									
			Ехре	nse	Item Description	on			
ESC charges as per approved cost allocation plan, such as internal service fund. To be completed by ESC only when ESC is the applicant. Check all that apply:						fund. To	Grant Amount Budgeted		
63XX		Print shop fees			Technology-rel	ated supplie	s		
		Postage			Other:			\$	
		Copy paper			Other:	•			
		Те	chnology Hardwa	re-	Not Capitalized		•		
	#	Туре	Purpose		е	Quantity	Unit Cost	Grant Amount Budgeted	
6399	1						\$		
	2						\$		
	3						\$	\$	
	4						\$		
	5						\$		
6399	Technology software—Not capitalized \$								
6399	9 Supplies and materials associated with advisory council or committee \$								
Subtotal supplies and materials requiring specific approval:							\$	1000	
	Remaining 6300—Supplies and materials that do not require specific approval: \$6,320								
						Gra	and total:	\$6,320	
For a list	of t	inallowable costs and	costs that do not re	earii	re specific appro	val see the	quidance r	nosted on the	Division of

For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration Grant Management Resources page.

158 laptop cases @ \$40 each = \$6,320

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	Schedule #10—Oth	ner Operating	Costs (6400)			
County	County-District Number or Vendor ID: 161-908 Amendment number (for amendments only):					
	Expense Item Descript	Grant Amount Budgeted				
64XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be used by ESC when ESC is the applicant. Check all that apply:					
0,,00		Other: Other:		\$		
C444	Out-of-state travel for employees (includes regist			\$		
6411	Specify purpose:			Φ		
6412	Travel for students (includes registration fees; do approval required only for nonprofit organizations		field trips): Specific	\$		
	Specify purpose:					
6413	Stipends for non-employees (specific approval re organizations)	equired only fo	r nonprofit	\$		
Specify purpose:						
Travel for non-employees (includes registration fees; does not include field trips):  Specific approval required only for nonprofit organizations				\$		
Specify purpose:						
Travel costs for executive directors (6411); superintendents (6411); or board members (6419): Includes registration fees				\$		
0419	Specify purpose:					
6429	Actual losses that could have been covered by permissible insurance					
6490	Indemnification compensation for loss or damage \$					
6490	Advisory council/committee travel or other exper	nses		\$		
6499	Membership dues in civic or community organizations (not allowable for university					
	Specify name and purpose of organization:					
Publication and printing costs—if reimbursed (specific approval required only for nonprofit organizations)				\$		
Specify purpose:						
	Subtotal other operati	ing specific approval:	\$			
	Remaining 6400—Other operating costs that do not require specific approval: \$					
		-	Grand total:	\$0		
In-state	travel for employees does not require specific app	proval. Field tri	ps consistent with gran	t program guid	do not	

In-state travel for employees does not require specific approval. Field trips consistent with grant program guidelines do not require specific approval. See <u>TEA Guidelines Related to Specific Costs</u> for more information about field trips. For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration <u>Grant Management Resources</u> page.

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Cou	nty-District Number or Vendor ID: 161-908	Ame	endment number	(for amendme	nts only):
	15XX is only for use by charter s	chools sponsored b	y a nonprofit or	rganization.	
#	Description/Purpose	Quantity	Unit Cost	Grant Amount Budgeted	
	//15XX—Library Books and Media (capitalized				
1		N/A	N/A	\$	
	K/15XX—Technology hardware, capitalized		T		
2	Laptops	158	\$229	\$36,182	
3	Storage/charging carts	40	\$1,499	\$5,996	
4			\$	\$	
5			\$	\$	
6			\$	\$	
7			\$	\$	
8			\$	\$	
9			\$	\$	
10			\$	\$	
11			\$	\$	
66XX	U15XX—Technology software, capitalized				
12			\$	\$	
13			\$	\$	
14			\$	\$	110
15			\$	\$	
16			\$	\$	
17			\$	\$	
18			\$	\$	
66X)	C/15XX—Equipment, furniture, or vehicles		<del>!</del>		
19			\$	\$	
20			\$	\$	
21			\$	\$	
22			\$	\$	
23			\$	\$	
24			\$	\$	
25			\$	\$	
26			\$	\$	
27			\$	\$	
28			s l	\$	
66X)	V15XX—Capital expenditures for improvemen	nts to land, building	s, or equipment		y increase
their 29	value or useful life		T	<u>c</u>	
23				<u> </u>	
			Grand total:	\$42,178	

For a list of unallowable costs, as well as guidance related to capital outlay, see the guidance posted on the Division of Grants Administration Grant Management Resources page.

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## Schedule #12—Demographics and Participants to Be Served with Grant Funds

County-district number or vendor ID: 161-908

Amendment # (for amendments only):

Part 1: Student Demographics. Enter the data requested for the population to be served by this grant program. If data is not available, enter DNA. Use the comments section to add a description of any data not specifically requested that is important to understanding the population to be served by this grant program.

Total enrollment:	194			
Category	Number	Percentage	Category	Percentage
African American	36	N/A	Attendance rate	98.28%
Hispanic	21	N/A	Annual dropout rate (Gr 9-12)	.06%
White	104	N/A	TAKS met 2011 standard, all tests (sum of all grades tested; standard accountability indicator)	N/A
Asian	0	N/A	TAKS commended 2011 performance, all tests (sum of all grades tested)	N/A
Economically disadvantaged	107	64%	Students taking the ACT and/or SAT	N/A
Limited English proficient (LEP)	2	.1%	Average SAT score (number value, not a percentage)	N/A
Disciplinary placements	1	1.1%	Average ACT score (number value, not a percentage)	N/A

#### Comments

Part 2: Students to Be Served with Grant Funds. Enter the number of students in each grade, by type of school, projected to be served under the grant program.

PK **School Type** 3 5 7 8 12 10 11 **Total** (3-4)**Public** 29 38 28 28 36 35 194 Open-enrollment charter school **Public institution** Private nonprofit Private for-profit TOTAL: 29 28 38 28 36 35 194

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#### Schedule #13—Needs Assessment

County-district number or vendor ID: 161-908

Amendment # (for amendments only):

Part 1: Process Description. A needs assessment is a systematic process for identifying and prioritizing needs, with "need" defined as the difference between current achievement and desired or required accomplishment. Describe your needs assessment process, including a description of how needs are prioritized. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

MISD continuously solicits feedback from its stakeholders as to the needs of the district in an organized and comprehensive manner. In order to ensure buy-in from all stakeholders the District Technology Committee (DTC) is composed of the composed of the Superintendent, representatives from the district-level, campuses, community members, business leaders and parents. This needs assessment process systematically reviews current practices, processes, and systems within MISD as well as examines and analyzes the state of current student achievement, and set goals for student achievement. The DTC is organized into committees with each focused on gathering and analyzing data. The committees determine which data should be collected to provide the most information regarding the strengths and needs of the district. The needs assessment became the tool that guided meaningful district and campus planning.

## Process to identify and prioritize the needs of the campuses:

A School Profile at each campus was created by collecting baseline or comparison data across multiple years to identify patterns, trends, strengths, and the needs of each campus. A full scan of each campus' technology environment provided information to be collected and analyzed for the needs assessment via the following activities:

- Individual and group interviews with the principal, assistant principal, counselor, teachers, parents and students (when age appropriate) regarding technology integration
- Pre-assessment survey feedback from stakeholders that included teachers, parents, and students
- The number of students who have assess to a technology devices at their campus
- The percent of economically disadvantaged students at each campus who have access to technology devices
- STAAR test scores and TPRI scores as well as benchmark assessments (aggregate for subgroups, dropout rates, student mobility, attendance rates, and graduation rates)
- · Technology instruction issues were examined, including alignment with TEKS and STAAR
- Professional development needs of teachers were examined to determine teacher readiness for devices
- Ratio of technology devices to students needing devices on each campus

The DTC performed a "GAP" Analysis to check the actual performance of students against the TEA Phase-In standards. Another committee determined the current state of technology skills, knowledge, and abilities of teachers and staff members as well as organizational goals of teachers. By using multiple data sources to compare data, priority needs emerged. These priority needs assisted the DTC to make informed decisions that ensure that all students meet challenging academic standards, meet district and campus goals, and are prepared for post secondary education.

- The "Gap" Analysis produced a large list of needs for staff training and development, organizational
  development, and student interventions. Next, the committee determined if the needs were real, if they were
  worth addressing, and their importance and urgency was detailed.
- Causes for student performance problems were identified based on reoccurring trends.
- Growth opportunities for staff were identified based on interviews with staff, surveys, and data collection
- The recommendations from the DTC committees were communicated to the entire DTC and the task of prioritizing the needs was done by the entire DTC over numerous meetings.
- It was determined that the students at Mart High School would benefit most from the TLPG. A timeline that
  included the description of the general prioritized steps and activities to be implemented were developed and
  disseminated to the campuses.

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Material	Schedule #13Needs Assessment (cont.)						
	County-district number or vendor ID: 161-908 Amendment # (for amendments only):						
Des	Part 2: Alignment with Grant Goals and Objectives. List your top five needs, in rank order of assigned priority.  Describe how those needs would be effectively addressed by implementation of this grant program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.						
#	Identified Need	How Implemented Grant Program Would Address					
1.	There is a need for students to have access to state- of-the-art technology that is available for them to check out and take home (parent, teacher and community survey data).	The TLPG will provide mobile devices for students to check out and take home.					
2.	There is a need for students to acquire a range of skills to express themselves not only through paper and pencil, but through audio, video, animation, design software as well as a host of new environments (e-mail, Web sites, message boards, blogs, streaming media, etc.).	Increased access to the latest technology will provide students with the devices they need to develop skills in technology audio, video, animation, software design and other technology environments that lead to higher paying jobs.					
3.	There is a need for teachers to increase flexible teaching methods and curriculum materials that can reach diverse learners and improve student access to the general education curriculum, including learners with disabilities and English Language Learners.	Individual technology devices allow teachers the ability to present information to students in multiple formats and multiple media. Students with disabilities and ELL students now have multiple ways to express and demonstrate what they have learned thus providing multiple entry points to engage student interest.					
4.	There is a need to decrease the gap between the knowledge and skills students are acquiring in schools and the knowledge and skills needed to succeed in the increasingly global, technology infused 21st century workplace.	Students will have access to the latest technology so that teachers are be able to connect these students with experts in high-tech industries and businesses to understand the skills needed to work in those fields.					
5.	There is a need to increase parental involvement at MHS for all groups of students.	The Technology Lending Program has the ability to focus parents' attention on communicating with teachers by email, voice messages, web sites, and blogs all used to communicate with parents. Student information systems that parents can access to see their child's attendance, grades, missing assignments will increase parental involvement. The MHS website will have information, resources, and links for parents.					

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	William of the state of the sta	Schadula #14Management D	lan				
Co	Schedule #14—Management Plan  County-district number or vendor ID: 161-908  Amendment # (for amendments only):						
Pa inv	Part 1: Staff Qualifications. List the titles of the primary project personnel and any external consultants projected to be involved in the implementation and delivery of the program, along with desired qualifications, experience, and any requested certifications. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.						
#	Title	Desired Qualifications, Experience, Certifications					
1.	TLPG Project Director	Bachelor's Degree in Education or education related field; at least five years experience in technology integration of mobile devices and curriculum; supervisory experience of medium teams; experience in fiscal/budget management, and data reporting.					
2.	District Technology Director	Bachelor's Degree in Education or education related field; at least five years experience in					
3.	Campus Computer Technician  Campus Advanced training in technology applications or education related field; at least three years experience in technology integration of mobile devices and curriculum; supervisory experience of medium teams						

Part 2: Milestones and Timeline. Summarize the major objectives of the planned project, along with defined milestones and projected timelines. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	# Objective Milestone		Milestone	Begin Activity	End Activity
	Increase students' access to digital	1.	Project Director will meet with staff to explain the project, expectations, procedures & timelines	10/1/2014	10/31/2014
	courses, tools, and	2.	Purchase 158 mobile devices	10/2/2014	11/3/2014
	support services to	3.	The DTC will establish a checkout & in procedure	10/6/2014	11/3/2014
1.	increase academic	4.	Issue mobile devices to students hold orientation	11/10/2014	11/21/2014
ATTY CONTRACTOR COLOR	performance in core subjects through mobile devices	5.	Project Director will continuously monitor project	10/1/2014	8/31/2016
	100% of grade teachers will utilize	1.	Technology Integration Specialists will visit classrooms to assist teachers with digital textbooks	11/10/2014	8/31/2016
2.	digital textbooks and other digital	2.	Core content teachers will work in PLCs to address digital textbook issues/concerns	11/10/2014	8/31/2016
	materials in course content	3.	Teachers will work in PLCs to develop strategies for other online instructional materials	11/10/2014	8/31/2016
	STAAR scores will increase by 10%	1.	Monitor Econ Disadvantaged & learning disabled students' progress	11/10/2014	8/31/2016
3.	for econ dis and	2.	Hold after school technology parent workshops	11/10/2014	8/31/2016
nomimus vivo ženo e en	learning disabled students	3.	Hold tutorials for students needing assistance	11/10/2014	8/31/2016
	The number of eligible EC	1.	Publicize all facilities in Mart and surrounding communities that provide free wifi	10/8/2014	11/3/2014
4.	students who have Internet access at	2.	Hold Study Nights so students can use school district Wifi connections	11/10/2014	11/21/2014
	their residence will increase	3.	Work with families on a case-by-case basis to provide Internet home access	5/10/2014	8/31/2016
	Parent involvement	1.	Hold after school technology parent workshops	10/8/2014	11/3/2014
5.	will increase by 20% for parents of	2.	Communicate with parents through emails; blogs, websites	11/10/2014	8/31/2016
W0000-Carbidona	9 <sup>th</sup> grade students	3.	Survey parents to gather information	5/10/2014	8/31/2016

Grant funds will be used to pay only for activities occurring between the beginning and ending dates of the grant, as specified on the Notice of Grant Award.

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#### Schedule #14—Management Plan (cont.)

County-district number or vendor ID: 161-908

Amendment # (for amendments only):

Part 3: Feedback and Continuous Improvement. Describe the process and procedures your organization currently has in place for monitoring the attainment of goals and objectives. Include a description of how the plan for attaining goals and objectives is adjusted when necessary and how changes are communicated to administrative staff, teachers, students, parents, and members of the community. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Ongoing monitoring and continuous improvement will be ensured by the Project Director through the involvement of all stakeholders, partners, collaborators, administrators (superintendent, technology coordinator, campus principal, librarian and counselor), teachers, project staff, students and parents utilizing their experiences and suggestions to improve the effectiveness of the proposed TLP. In particular, the Project Director, in coordination with the District Technology Committee will utilize evaluation instruments in to assess the following indicators: (1) to what extent are the activities of the proposed program being implemented as planned? (2) Are the objectives of the proposed program being met? (3) What is the quality and responsiveness of the digital textbooks, tools, and resources to meet the needs of the participants? (4) to what degree has the proposed program stimulated systemic changes in the teacher knowledge, skills, and practice as it relates to utilizing technology to improve the quality of education; (5) to what degree has this behavior impacted student achievement? (6) to what extent are online assessment tools effective in assisting teachers and students to gauge their own progress? and (8) to what extent has parent participation increased. Information will be collected on-going by the Project Director and reported monthly to project staff. In addition, monthly the District Technology Committee will meet to discuss evaluation report results, lessons learned, challenges, accomplishments, and to incorporate any improvements to the design, delivery, content, and performance measures of the program. The overall evaluation will be a multiple operation framework that will present and clarify, as appropriate, data outcomes to produce a comprehensive evaluation. Quantitative and qualitative methodologies will be used in data collection and analysis, based on which continuous improvement mechanisms will be implemented.

Part 4: Sustainability and Commitment. Describe any ongoing, existing efforts that are similar or related to the planned project. How will you coordinate efforts to maximize effectiveness of grant funds? How will you ensure that all project participants remain committed to the project's success? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Mart ISD has been on a journey to immerse the students and teachers in technology by providing all teachers and as many students as possible a wireless mobile computing devise to ensure on-demand technology access at home and at school. Mart Elementary and Mart Middle School currently have a limited technology immersion project funded similar to the TLPG but on a smaller scale. The mobile devices were purchased through local funds. The initial lending program began at Middle School by loaning laptops to students for special class projects and for accelerated learning. Currently there are 70 laptops that are available for student use. To prepare teachers for a full technology lending program, training has already been done on productivity, communication and presentation software. A plan for ongoing technical and pedagogical support has already been developed.

MISD will continue to coordinate efforts to maximize effectiveness of grant funds by using the extensive staff development that has previously been done and MISD will continue to coordinate IMA funds and local funds.

Over the last 3 years, each staff member at Mart Elementary and Middle Schools have attended 6 hours of technology training designed to assist staff in integrating technology effectively into classroom instruction. Implementing an effective Technology Lending Program (TLP) as part of a well-designed technology plan requires support and buy-in from all stakeholders including school administrators and leaders at the district as well as the campus level. By participating in the TLP, administrators at both the district and campus level have agreed and committed to MISD <u>by signing a Letter of Commitment</u> stating that administrators including at the <u>district level administrator</u> and <u>the principal and assistant principal at the Elementary and Middle School campuses</u> will commit to the project's success.

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## Schedule #15—Project Evaluation

County-district number or vendor ID: 161-908

Amendment # (for amendments only):

Part 1: Evaluation Design. List the methods and processes you will use on an ongoing basis to examine the effectiveness of project strategies, including the indicators of program accomplishment that are associated with each. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Evaluation Method/Process	Associated Indicator of Accomplishment	
	Number of students who received a	1.	Mobile device check-in/check-out log
1.	wireless mobile computing device	2.	Increased EOC scores
	through TLP	3.	Increase in the number of students using digital textbooks
	10% increase in courses and/or	1.	Mobile check-in/check-out log
2.	classrooms using digital content in lieu	2.	Increased EOC scores
*************	of textbooks	3.	Increase in the number of students using digital textbooks
	Percentage of students who have	1.	Campus STaR Chart results increase from 3 to 4
3.	mastered grade-appropriate technical	2.	Increased enrollment in STEM courses
	applications TEKS (STaR Chart TL5)	3.	Increase in student attendance rate by 1%
	10% increase in electronic	1.	Reports of website visits
4.	communication between parents and	2.	Reports of user login
	teachers/administrators as evidence by email	3.	Parent involvement report
	Increase STaR Chart from Advanced	1.	Campus STaR Chart Report for 2014-15 (from 21 to 22-total)
	Tech to Target Tech	2.	Increase TL3 (most students apply technology across all subject areas)
5.			from a 3 to a 4
		3.	4 high school TA courses offered and 4 taught as new courses developed
			as independent study/innovative courses (TL4)

Part 2: Data Collection and Problem Correction. Describe the processes for collecting data that are included in the evaluation design, including program-level data such as program activities and the number of participants served, and student-level academic data, including achievement results and attendance data. How are problems with project delivery to be identified and corrected throughout the project? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The processes for collecting data included in the evaluation design is an ongoing process and began with the campuses developing a Needs Assessment Summary and Improvement Plan as part of the District Technology Committee (DTC). It is our goal to conduct the needs assessment to identify strengths, needs and priority areas of focus but extend beyond reviewing student achievement data to assessing the needs of the entire campus. The DTC has worked together to identify specific goals for Mart Elementary and Middle Schools based on Texas Academic Performance Report (TAPR). 11% of 8th graders will need Accelerated Instruction in reading and math and over half of the minority students in the district will need acceleration in reading and math. The following data is collected at the campus level: 1) pre-post tests; 2) standardized open-ended interview/surveys of teachers and administrators; 3) classroom observations by principal, MT, Mentors; 4) professional development surveys (after each session and self-assessment of educator (annually); and 5) percentage of participating students who achieve significant gains on an assessments); 6) number of students with improved performance in assessments; 7) percentage of participating 3-8th grade students who meet or exceed proficiency on the STAAR in the areas of reading and writing (2011-2013) and 9-11 End of Course Exams. Any problems uncovered with project delivery will be identified and corrected through the Root Cause Analysis method. As a part of goal identification, the campus is able to identify the number and names of students they need to help reach proficiency. Root-cause analysis assists the campuses in identifying all possible interactions that could be contributing to the area of concern. This data will be used to inform decisions and improve implementation of the program by: 1) Analyzing data at different levels: all personnel will receive training through the program in accurately interpreting data and utilizing data to inform instructional decisions for each child. 2) Extensive professional development: data collection and analysis will be conducted. 3) Teacher Effectiveness: Principals and administrators will collect and monitor teacher performance data through Eduphoria and teacher observations from multiple evaluators. With access to clear progress data and reports, administrators will be able to identify improvement targets and personalize professional development to help teachers deliver instruction that promotes increased achievement among all students in their classes. This will directly impact accountability for the program because administrators will have the information and time needed to create differentiated professional development plans for teachers to ensure that they have all the support they need.

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Schedule #	#16—Res	ponses to	Statutory	Requirements
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County-district number or vendor ID: 161-908

Amendment # (for amendments only):

**Statutory Requirement 1:** Applicant must describe how it will use funds to implement or enhance a technology lending program to loan students the equipment necessary to access and use electronic instructional materials. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Currently MISD has a limited established technology lending program that has been funded through **local funds** for the last 2 years (**4 points**). With the 2014-16 TLGP Mart Elementary and Middle School students at school and at home will be immersed in technology by being provided wireless mobile computing devises. Using lessons learned from the previous technology immersion project and from discussions with experts in the field of one-to-one initiative, a timeline for technology integration has been established and will be fully implemented and will offer a rigorous curriculum by October 1, 2014. The same policies and procedures for the TLGP will be implemented at both campuses (**4 points**).

MISD's TLGP 2014-16 loan program will be implemented at grades at Mart Elementary and Middle Schools in the following manner:

- 1) Beginning in August 2014, MISD Technology Director and master teachers at each of the two campuses will deliver professional development in integrating technology into teaching, learning, and the curriculum for teachers new to the campus or district. Professional development grounded in sound learning theory and emphasizing technology integration into the teaching and learning process allows educators to visualize, internalize and create technology-enhanced learning environments. 99% of the teaching staff has already attended more than 20 hours per teacher from training ranging from Apple Out of Box training to technology integration workshops (both in small groups and individually) to Exploring Apps and Apple Challenge Based Learning.
- (2) Each teacher currently has a computer; however, students will receive their device by November 2014. The TLPG will purchase 158 mobile devices for students at both Mart Elementary and Mart Middle School to check out (8 additional points). These wireless mobile computing devices will allows students to have on-demand access to teaching and learning tools regardless of location.
- (3) By January 2015, productivity, communication, and presentation software including word processing, spreadsheet, presentation, Internet browsing and e-mail software will allow teachers and students to use technology as a tool for learning, communication and expression.
- (4) Students will have access to digital textbooks in the core curriculum areas of English language arts, mathematics, social studies and science. Other resources such as Study Island, Discovery Education streaming will provide for more engaged, relevant, and personalized learning. Interacting with these resources allows students to build new knowledge and visualize difficult-to-understand concepts.
- (5) Online formative assessment tools such as DMAC and vClicker software provide teachers and students a means for informed learning by delivering instant, meaningful data about proficiency. During staff development teachers have already learned to integrate online formative assessment into their daily teaching practice and will learn how to utilize this data-driven decision making to support instruction. Teachers have also been trained to customize instruction and implement appropriate intervention strategies based on this data.
- (6). Campus-based ongoing technical support is critical to the comfort level of teachers and students as they embark on technology immersion and will be available over the project timeline. "One stop" technical support for all components of the technology immersion package beyond campus support is critical for teachers to fully immerse students in a technology-integrated classroom. The immersion of technology will transform the learning environment to allow students daily access to technology to become more self-determined learners through the acquisition of information and communication skills, thinking and problem solving skills, and interpersonal and self-directional skills.

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County-district number or vendor ID: 161-908

Amendment # (for amendments only):

Statutory Requirement 2: If the applicant has already purchased, or is also purchasing, lending equipment through other funding sources such as the Instructional Materials Allotment, the applicant must describe how equipment from all funding sources will be used in a cohesive manner to support efforts to ensure students have dedicated access to a technology device. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

**Equipment Currently Available**: Mart ISD began a student technology lending program on a very limited scale through local funds with a goal of providing a mobile devise to student for classroom projects and accelerated learning. During this time additional technology has been purchased through local funds and through an effort to make sure that MISD students have the most up-to-date technology available. MISD's technology plan outlines a plan for recycling laptops.

During the 2014-15 school year MISD anticipates 194 3<sup>rd</sup> through 8<sup>th</sup> grader students and MISD will purchase 158 Laptops through TLGP funds. Mart ISD will purchase 36 additional mobile devices with Local Funds to ensure that all students on both campuses have access to an individual mobile device. This will allow for all 3-8<sup>th</sup> grade students to have an updated individual mobile device.

Since IMA funds can be used to adopt electronic instructional materials as a means of transforming learning this can only be realized if all students have access to personal technology devices and the Internet outside of the school. TLPG funds would purchase mobile devices for students in grades 3-8 and both campuses will have a 1:1 technology lending program. Therefore, two campuses will participate in the Technology Lending Program Grant and two campuses have an established student technology lending program at Mart ISD.

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- Screaule #1/	-Kesponses to TEA	Program Requirements

County-district number or vendor ID: 161-908

Amendment # (for amendments only):

**TEA Program Requirement 1:** Applicant must describe how the lending program aligns with existing mission and goals of the public school district or open-enrollment charter school. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

In deciding whether to apply for the TLGP, the District Technology Committee (DTC first examined the existing mission statement as well as the goals of the district to make sure that the two aligned, MISD's mission of preparing graduates for productive citizenship and life-long success and the district's goals of "graduates will be academically prepared to complete a post-secondary educational program or enter the workforce in a highly skilled occupation and the district will increase educational delivery systems through the use of technology" aligned perfectly with the intent of the TLPG program. The DTC also examined the Mart ISD Technology Plan (on file with TEA) and the campus STaR Charts. The technology plan specifically supports the broader provision of digital access to content as well as human resources, and these goals align well with the district plan and the Technology Application TEKS proficiency. MISD's technology plan emphasizes the vital importance of learners using technology to make curriculum connections inside and outside the traditional classroom. The TLGP concentrates on providing 24/7 access to students to technology as well as instructional materials-technological lesson extension activities relating to core content areas. By expanding student and teacher access to TEKS-aligned curriculum content as well as emphasizing instructional tasks which require the creation of new synthesized knowledge products, students can be better engaged to realize high levels of student achievement. It is evident through the district and technology plans for the district that MISD recognizes that we are living in a rapidly changing, advanced technological society and it is the district's responsibility to support all staff and prepare all students with the technology skills necessary to be a successful, life-long learner.

- Each student will be competent in using information technology to be a successful, life-long learner.
- Information technology will be incorporated broadly into curricula and instructional practices to improve the educational program for all students.
- · All school community learners, students and staff, will have access to information technology & support.
- Setting Technology goals, monitoring and evaluating our Technology plan on an ongoing basis is vital to our success..

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Amendment # (for amendments only):

**TEA Program Requirement 2:** Applicant must describe how it will prioritize campuses with the highest need for a technology lending program. Applicant must also describe how it will ensure access to lending equipment and residential access to the Internet among students who have the greatest need. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point

District stakeholders from the District Technology Committee (teachers, student, parents, community members and administrators) prioritized data to determine the campus with the greatest need for the lending program. First, the DTC examined campus, subject area and grade levels needs by looking at a campus technology profile for each campus that was submitted to the DTC. This campus technology profile addressed the following areas: 1) detailed individual student access to personal technology devices that are currently available at the campus; 2) the prior staff development and training of the teachers at the campus; 3) access to digital programming from TEA and the district; 4) AEIS information such as dropout rates, attendance, and college readiness; 5) Campus STaR Chart information to determine campus commitment to technology integration. Campus representatives were asked to rank their need for this project at their campus on a scale of 0-5, with 0 being "no need" and 5 being "extreme need". Next, the DTC researched the current literature and found compelling research stating that high school is a critical point in a young person's life and high school graduation launches the journey of pursuing higher education goals and future career paths, determining the course his or her life will take. If an interest for STEM-related curricula has not materialized by the time a student completes high school, the odds are high that they never will. Tomorrow's workforce will be dominated by STEM occupations- employment in science and math occupations will grow 70 percent faster than the overall growth for all occupations. (Bureau of Labor Statistics, 2012). After analyzing all the data and looking at all scenarios, the DTC determined that students at the elementary and middle school have the greatest need for a student technology lending program. Currently there are 194 students in grades 3-8. MISD will purchase 158 mobile devices through TLPG Funds. The district will purchase an additional 36 mobile devices with Local Funds so that all students at these grade levels will be fully immersed in a one-to-one, 24/7 program. This will allow these students to have an updated, individual mobile device with anywhere/anytime access and learning for campuses with the highest economically disadvantaged students. Furthermore, by integrating technology and digital tools into the curricula MISD will create classrooms and environments that spur student interest, especially in STEM areas. Therefore, a project management system to efficiently check out and check in Laptop computers will be developed through MISD's Technology Department that will expand access to technology for students who are economically disadvantaged, at risk for not graduating high school, and students with disabilities. Equitable access of technology for these students will be monitored by the Director for Technology and reported regularly at he District Technology Committee (DTC) meetings. MISD will work with parents and students on a case-by-case basis to determine the best way to provide students with home access. Residential Access: As MISD administrators and technology staff were initially investigating the student lending program, the concern for providing Internet access to homes of students was a concern. Knowing that there is a population of students that live in the extreme rural areas of the school district, the DTC extensively investigated Internet access to students' homes by surveying parents and students as well as input from community and staff members. The city of Mart is only 1.3 square miles and with a city library in the community, Internet access is always available for students in the city. However, MISD covers 115.5 square miles. There is a population of students who live on rural area farms and ranches or around the lake area of the community. The only Internet-provider in these areas, according to DTC's research, is national satellite providers or in some cases an Internet provider who requires home phone service in order to have Internet access. MISD's plan to handle this situation has been and will continue to be a concerted effort to publicize all facilities in Mart and surrounding communities that provide free wifi access. However, through TLPG funds, Hot Spot technology will be purchased and available for checkout to students and families. The district will continue to inform families of other wifi connections through brochures, on the school website, at parent meetings, and signs displayed around the town and community. MISD also works with area churches who provide sessions such as Study Nights so students can have a safe environment to use their Laptops and receive tutoring assistance from community members. If a student does not have Internet access, MISD will work directly with the student and their parents on a case-by-case basis to determine the best way to provide the student with home access.

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County-district number or vendor ID: 161-908

Amendment # (for amendments only):

**TEA Program Requirement 3:** Applicant must describe how the lending program aligns with current curriculum, instruction, and classroom management policies and/or practices on its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The TLPG aligns perfectly with the current curriculum, instruction, and classroom management policies on the campuses at MISD. At the beginning of the TLPG, MISD's District Improvement Team developed a local curriculum framework. This committee was composed of administrators, teachers and school staff, parents. students (when appropriate), and community members with members of the District Technology Committee (DTC) on the district committee. The goal of the committee was to develop a standards-based curriculum that would increase student learning and promote higher student achievement. Over the last year, MISD has revised the curriculum to embrace project based learning strategies as well as methods for ongoing, authentic assessment. The purpose of the curriculum redesign was to utilize one-to-one technology to expand opportunities for students and teachers. The curriculum redesign integrated the use of technology as a regular part of daily classroom instruction and aligned the Texas Essential Knowledge and Skills (TEKS) so that students will be engaged in project-based, collaborative activities through software tools such as online learning environments and learning management systems as well as a Wikis. Technology tools are consistently used by teachers and students not only to access and consume information, but to permit students to create, communicate, and collaborate with others as they create a digital portfolio of online work that represents their knowledge, skills, abilities, and dispositions. The revised curriculum provided course pacing so individual students may work as quickly or as slowly as they need. Some students work independently; others need to work directly with the teacher. Through collaboration and coaching from the technology specialists, our students have become more self-directed, independent learners. Where instruction previously was primarily didactic and textbook focused, instruction has become more interactive with students taking a more engaged, pro-active role in their learning. Effective teaching for all students is supported by access to a wide range of relevant, high-quality educational content. Furthermore, appropriate tools, such as online learning environments and learning management systems, has enable teachers and students to access, manage, use, create, and distribute content easily and efficiently. The effective use of well-designed digital content across a broad range of learning activities has been integrated into the curriculum redesign for the purpose of student engagement and student learning outcomes. Technology integration by teachers has been encouraged and sustained as evidenced by administrator expectations during teacher evaluations and walk-throughs as well as an increase in STAAR scores.

Although classroom management policies have been revised to include student management of digital devices, the 425 Discipline Action Data Report from PEIMS documents that referrals outside the classroom for discipline actions has decreased by 15% since 2010. Using technology involves students in the learning process so students become active in the learning process instead of passive listeners. Project based learning is a creative process and using technology has reduced discipline problems and has allowed students to take ownership of their work. Since our students are empowered to find their own answers, the learning process becomes much more interesting. Technology allows opportunities for multimedia and interactivity that are impossible with more traditional instructional techniques. Administrators also have found that classroom technology provides greater opportunities for differentiation for students and are conducive to individual students' learning styles. MISD administrators and evaluations from previous grant projects have shown that these factors have aided in the reduction of student discipline referrals.

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County-district number or vendor ID: 161-908

Amendment # (for amendments only):

**TEA Program Requirement 4:** Applicant must describe how it is using electronic instructional materials in one or more foundation curriculum subject area(s) for one or more grade level(s). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Mart ISD has adopted and will be using digital content in more than one participating campuses in more than one foundation curriculum subject area beyond the timeframe of this grant for the following grade levels and foundation subject areas (2 points):

6-8th	9 <sup>th</sup> – 12th
Math	Math
Science	Science
Social Studies	Social Studies
ELA	ELA

Mart ISD has adopted Digital Curriculum in all of the core subjects grades 6 to 12. The Middle School uses Study Island, VMathOnline, iStation, Project Share, Discovery Education, Think Through Math, and Flocabulary. The High School uses Odysseware, iPad Apps, Flocabulary, Project Share, Physics Online resources, Discovery Education, and online dual college credit courses for Juniors and Seniors.

The DTC examined school improvement efforts of the last decade and concluded that the narrow, piecemeal attempts made in the past to improve MISD schools lacked the fundamental supportive cultures and conditions necessary for achieving significant gains in teaching and learning. Too often teachers worked in their own isolated classrooms, struggling with the needs of challenging students, lacking the productive interaction with colleagues, and were often overwhelmed with the implementation of electronic instructional materials into the instructional curriculum.

Even after 2 years of staff development and training, MISD has pockets of teachers (some new to the district) that remain ill-prepared and lack the skills to challenge students by offering high-quality intellectual learning tasks through <u>electronic instructional materials</u>. To address these issues, MISD has created an online professional learning community (PLC) composed of teachers and students. The online PLC enables educators to improve their use of <u>electronic instructional materials</u> and strategies and learn to become more effective in interacting meaningfully with students through the <u>electronic instructional environment</u>.

In addition, the PLCs have engaged teachers at all grade levels to collectively seek new ways of applying knowledge to their work. The collegial relationships that resulted already has produced solutions to problems associated with teaching digital content and accessing electronic instructional materials. Central to the PLC, has been the use of **Project SHARE**, an electronic database that is used by teachers to create online learning modules. This online database allows educators across the state to integrate and upload rich and powerful online original sources (video, text, graphics, audio, and images) into school curriculum and lessons. These electronic resources are indexed according to topic area and against TEKS and STAAR outcomes and national content standards. Educators will be able to access the resources via the search engines associated and the other digital curriculums. In addition to providing links to online resources, archives of presentations and videos, links to blogs and podcasts are available. The blogs are course specific as well as topic focused, developed for educators to share ideas about lessons and programming for students in online classrooms. The online PLC houses important reports, links to journals, digital curriculum and lesson plans, example of effective teaching strategies using digital content, implementation ideas and challenges, lessons learned, and salient access data, and aggregated student performance data.

In addition, communications technology such as emails, videoconferencing, and the online learning platforms have provided promising opportunities for collaborative learning environments for teachers in which they can: 1) reflect on practice with colleagues and experts; 2) share expertise in a distributed knowledge framework, and 3) build a common understanding of new instructional approaches, standards, and curriculum associated with online learning environments.

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County-district number or vendor ID: 161-908

Amendment # (for amendments only):

**TEA Program Requirement 5:** Applicant must describe professional development for teachers in the use of electronic instructional material that has already occurred or will occur within the first three months of the grant period (i.e., October 1, 2014-December 31, 2014) to be prepared for the grant implementation. Note: Any professional development that is provided within the grant period must be provided with non-grant funds. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The staffs at MES and MMS have been fortunate enough to be part of extensive staff development and training since the summer of 2008. Staff Development records and logs indicate that in the last 2 years the staff have attended over 16 hours of training each. Each year since 2008), staff has attended more than 2 days of training designed to progress through a series of stages as they move from an accommodation phase of technology (using technology tools to primarily replicate existing instructional practices) to the transformative phases of integration (where creative uses of technology are pursued that enable instructional interactions not possible without them.) Our professional development has utilized both large group, small group and one-to-one instructional formats to provide learning opportunities differentiated to meet the needs of teachers with varying curricular interests, needs and digital literacy. MISD has concentrated on Technology Infused Learning - combining technology and emerging models of teaching and learning to transform education. There has been a strong emphasis on numeracy, literacy, special education and pedagogy that leverages digital resources in the classroom. Workshops have provided a hands-on approach to the use of specific software and digital tools that support and align classroom teaching and learning to state standards. Staff has been trained on how to: 1) develop and implement technology-integrated project-based lesson plans and classroom activities; 2) explore methods for integrating a variety of media and technologies to meet the needs of all learners; 3) learn how to deliver media directly to students and to assess learning and academic performance. Other workshops 1) train them to engage students in thinking critically about media: 2) explore how visual learning tools help students retain a better understanding of concepts and demonstrate knowledge; 3) incorporate images, photos, video segments, sounds and web links into and 4) create investigations to engage students in collaborative learning. The training is focused on the idea that students will be able to take advantage of websites, podcasts. apps, audiobooks, and other resources to help answer guiding questions and develop solutions. Recently digital training has centered around iTunes U which provides students instant access to some of the world's best thinking — including lectures. videos, and articles from hundreds of distinguished universities, libraries, museums, and news organizations.

**TEA Program Requirement 6:** Applicant must describe how infrastructure is adequate to support students' anticipated use of devices provided through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Analysis of the STaR Chart for Mart Elementary (Developing Tech) and Mart Middle School (Advanced Tech) reveal that teachers and administrators are ready to continue the one-to-one technology initiative. Each of these campuses has a robust infrastructure in place. Procedures for replacement and for repositioning equipment have been established. Computer hardware is typically repositioned every 3 years while older hardware is discarded every 6 years. A varied staff development program is on-going. All classrooms on these two campuses are equipped with Internet (wireless). The computer student ratio at the middle school is 3 to 1 and for high school the ration is 3 to 1 and the teacher computer ratio across the district is 1:1. Local funds have been designated to technology infrastructure and a student lending project for the last 2 years. Currently, the campuses have high-speed fiber connections terminating at the central facility and (50 Mbs) DS3 Telecommunication line going out from the core (PDC) to the ISP. Three non-instructional sites are connected by wireless connections; the rest connect to the PDC by fiber. Each of the schools has a Main Distribution Frame (MDF) which is equipped with a Cisco Catalyst core switch. Each school also has from 3 to 12 intermediate distribution Facilities (IDFs). The hardware varies in the IDFs (Cisco Catalyst 2948, 3548, 3524, 4003, 4006 and 4507). All teachers in the district have laptop computers. All campuses have computer labs. All offices have Internet access. All teachers and administrators have email accounts. All campuses now have a Smart Lab that is equipped with a video projector, digital whiteboard, and digital tablets. The teachers are also becoming well-prepared for the use of technology. During the previous 3 years, over 60 teachers have participated in technology staff development and training through small group and one-to-one instruction. Teachers have traveled to other districts that offer one-to-one initiatives and digital curriculum and textbook projects. Teachers have had 2 days of technology integration training plus locally developed academies. Over 17 teachers have attended technology academies at the ESC 12 and teachers spend at least 2 hours each week in developing technology integrated lessons in their core subject areas through grade level and subject area meetings. Due to the professional development and acquisition of infrastructure and computers for students and teachers, MISD is poised and ready to begin the next step of integrating digital textbooks and curriculum and providing 24/7 access for all students.

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Standard Application System (SAS)

# Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 161-908

Amendment # (for amendments only):

**TEA Program Requirement 7:** Applicant must describe a plan for providing Internet access to the homes of students as needed. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

As MISD administrators and technology staff were initially investigating the TLPG, the concern for providing Internet access to homes of students was a concern. Knowing that there is a population of students that live in the extreme rural areas of the school district, the DTC extensively investigated Internet access to students' homes by surveying parents and students as well as input from community and staff members. The city of Mart is only 1.3 square miles and, Internet access is always available for students in the city. According to parent and student surveys, 70% of homes have Internet access. However, MISD covers 11.5 square miles. There is a population of students who live on rural area farms and ranches or around the lake area of the community. The only Internet-provider in these areas, according to the DTC's research, is national satellite providers or in some cases an Internet provider who requires home phone service in order to have Internet Access. MISD's plan to handle this situation has been and will continue to be a concerted effort to publicize all facilities in Mart and surrounding communities that provide free wifi access. However, through TLPG the district will purchase Hot Spot technology for students and families to check out. This will provide families in extreme rural areas access to the Internet. The district will continue to inform families through brochures, on the school website, at parent meetings, and signs displayed around the town and community. MISD also works with area churches who provide sessions such as Study Nights so students can have a safe environment to use their Laptops and receive tutoring assistance from community members. If a student does not have Internet access, MISD will work directly with the student and their parents on a caseby-case basis to determine the best way to provide the student with home access.

**TEA Program Requirement 8:** Applicant must describe how technical support is adequate to support students' anticipated use of devices provided through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Mart ISD's District Technology Committee understands that campus-based technical support will only advance the effective use of technology for teaching and learning. The lead technical support for the campus will be the Technology Director who will also serve as the Project Director for the Technology Lending Program grant.

Campus Computer Technician – Computer Staff at each campus has been trained to assist teachers and other staff with technology issues as they arise. At least 30% percent of their time is to provide technical assistance for teachers and students. The Computer Staff will perform on-site technical work to install, maintain, and support computer equipment and software applications. The Computer Staff and the Project Director will be available for teachers and staff to respond to work order requests by diagnosing and repairing computer hardware and provide training and software support as directed.

District Technology Director (TD) – The primary responsibility of the Technology Director is to continuously work with individuals and small groups of teachers and administrators to bridge the gap between professional development and implementation. The Technology Director has scheduled times called IR days (Instructional Resource) days. These days are designed to assess and work with each group of teachers to analyze technology integration challenges and barriers. The TD will plan and schedules several integration professional development activities every month. The TD will facilitate technology integration immersion workshops during the summer. A Teachers Academy will be designed so the TD can work with groups of teachers to design and rewrite existing lessons to embed technology tools into their instruction. The technology tool that was designed into the instruction is than provide to the teacher. MISD believes that direct integration support is what is needed to have a successful Technology Leading Program

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Amendment # (for amendments only):

**TEA Program Requirement 9:** Applicant must describe how the grant will be administered on participating campus(es), including a description of how the check-out and check-in process will operate, who will be in charge of the check-out process, especially in cases of competing need, and the process that will be used to maintain the technology lending equipment in proper working condition. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The Technology Lending Program grant will be administered using non-grant funds. The TLPG Project Director will oversee the implementation of the grant. The Project Director will be responsible for purchasing laptops, hotspots, and accessories and insuring the equipment. The Technology Director along with the Librarians will be responsible for accounting for all equipment, installing software, and organizing the "Laptop Roll Out".

laptops will be purchased as soon as possible after the grant award and will be distributed to students during a "Laptop Orientation." The Project Director will lead the mandatory "Laptop Orientation" for parents and students. Parents and students must sign the Computer Protection plan and a Student Pledge documents before the mobile device can be issued.

Since students will have their own laptop to be used for 24/7 access, classroom teachers will not have to coordinate computer check-in or check-out. Students will retain their original laptop each year while they are enrolled at MISD. The District Technology Director will collect student equipment at the end of the year for maintenance, cleaning and software installation. Laptops are intended for use at school each day and for students to take home. In addition to teacher expectations for laptop use, school messages, announcements, calendars and schedules may be accessed using the laptop. Students will bring their laptop to all classes, unless specifically instructed not to do so by their teacher.

However, there are a few instances where students will have to check in and check out their laptops on a daily basis. A very small percentage of students (less than 1%) have parents who do not wish for the student to bring their Laptops home after school hours. These parents have personally visited with the administration and completed the necessary paperwork. These students visit the Library each morning prior to the beginning of school and check out their Laptop and return the Laptop at the end of the day. Also, a very small percentage of students (less than .05%) have broken their issued Laptop more than one time. If it is deemed that these students are being irresponsible with the equipment, they are required to check in and check out the equipment on a daily basis. However, in all of these cases, the check in and check out is done by the District Librarian, not the classroom teachers.

The procedures for maintenance of the technology lending equipment are outlined in the district Technology User policy. Students are responsible for the general care of the Laptop they have been issued. The user policy provides students and parents with guidelines for taking care of the equipment which is listed as 1) Taking Care of Your Laptop; 2) Carrying Laptops; 3) Screen Care for Your Laptop. Laptops that are broken or fail to work properly must be taken to the Library and they will give them to the District Librarian. Loaner laptops may be issued to students when they leave their Laptops for repair at the Library.

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Standard Application System (SAS)

Schedule #17-	-Responses to	<b>TEA Program</b>	Requirements	(cont.)
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County-district number or vendor ID: 161-908

Amendment # (for amendments only):

**TEA Program Requirement 10:** Applicant must describe how it will account for the technology lending equipment according to local policy, including providing insurance if appropriate. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

According to Mart ISD Board Policy (CMB Legal) the District conducts an annual physical inventory of all currently adopted instructional materials that have been requisitioned by and delivered to the District. The results of the inventory shall be recorded in the District's files. Reimbursement and/or replacement shall be made for all instructional materials determined to be lost. 19 TAC 66.107(a). The accounting of the technology lending equipment will be entered into the Follett Asset Management System – Destiny Suite, MISD's centralized asset management that typically accounts for all equipment in the district. Once the equipment is ordered and received, the campus Librarians will assign a tracking number to each piece of equipment through a barcode system. The asset management system keeps a record of all MISD technology equipment. The system also holds details of service schedules, maintenance records, and other information needed on each piece of equipment. MISD believes that this is an efficient and effective way to keep track of when equipment need to be replaced, fixed, or maintained. In addition, it can be extremely valuable in case of an emergency. MISD provides and will continue to provide insurance for technology equipment including all Laptops on loan to students. MISD also understands that these grant funds cannot be used to replace lost, stolen, or damaged equipment.

**TEA Program Requirement 11:** Applicants must describe the development and implementation of a *Technology Lending Agreement* to be signed by parents or guardians of the students and by the student. The agreement must address responsible use and care of the equipment, responsible use of the district's digital resources, and responsible use of the Internet. The agreement may incorporate an existing *Responsible Use Policy* by reference. The Technology Lending Agreement must verify that students receiving Internet access at home have a demonstrated grade level mastery of the Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills (TEKS). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

During the application process of the Technology Lending Program Grant, the District Technology Committee reexamined the existing Student Acceptable Use Policy (AUP) to determine how a *Technology Lending Agreement* could
be incorporated in the current AUP as well as in the Parent Mobile Device Handbook. Since MISD has had a limited
lending program, MISD documents already address responsible use and care of mobile devices and equipment loaned
to students as well as the district digital resources and responsible use of the Internet. Parents or guardians of the
students and the student must sign the AUP and return it to school before any equipment is issued.

Implementation of the Technology Lending Agreement will be seamless. Laptops will be purchased as soon as possible after the grant award and will be distributed to students during a "Laptop Orientation." The TLPG Project Director will lead the mandatory "Laptop Orientation" for parents and students. The AUP and the Technology Lending Agreement will be explained in detail to parents in both English and Spanish. Parents and students must sign the Acceptable Use Policy as well as the addendum for the Technology Lending Agreement before the Laptop can be issued.

As a result of a federal mandate, Mart ISD requires their staff and students to certify that they have learned about <a href="CyberSafety">CyberSafety and Digital Citizenship</a>. Both Cybersafety and Digital Citizenship are important performance indicators in the Technology Applications TEKS (TA:TEKS), No Child Left Behind (NCLB) and the International Society for Technology in Education (ISTE) National Education Technology Standards for Students, Teachers, and Administrators. The mission of the Digital Citizenship initiative is to promote cyber-awareness and education for all MISD students and staff. A curriculum has been carefully selected to prepare students to become responsible digital citizens. All students at MISD are required to watch the curriculum via video and participate in class discussion. At the conclusion of each module, teachers are expected to post comments in the Discussion Forum.

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